

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5A  
8/16/01

In re Application of: :  
: :  
Yoshiki Nakagawa et al. :  
: :  
Serial No.: To be assigned : Art Unit: To be assigned  
: :  
Filed: Herewith : Examiner: To be assigned  
: :  
For: POLYMER, PROCESSES : Atty Docket: 1581/00255  
FOR PRODUCING :  
POLYMER AND :  
COMPOSITION :  
:

PRELIMINARY AMENDMENT

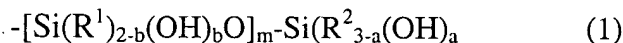
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to initial examination, please insert the following amended claims.

IN THE CLAIMS

3. (Amended) The polymer according to Claim 1,  
wherein the silanol group is represented by the general formula (1):



wherein  $\text{R}^1$  and  $\text{R}^2$  are the same or different and each represents an alkyl group containing 1 to 20 carbon atoms, an aryl group containing 6 to 20 carbon atoms or an aralkyl group containing 7 to 20 carbon atoms or a triorganosiloxy group represented by  $(\text{R}')_3\text{SiO}-$ , in which  $\text{R}'$  is a monovalent hydrocarbon group containing 1 to 20 carbon atoms and the three  $\text{R}'$  groups may be the same or different; when there are two or more  $\text{R}^1$  or  $\text{R}^2$  groups, they may be the same or different; a represents 0, 1, 2 or 3, b represents 0, 1 or 2, and m is an integer of 0 to 19, provided that the relation  $a + mb \geq 1$  should be satisfied.

5. (Amended) The polymer according to Claim 1 which has a ratio ( $\text{Mw}/\text{Mn}$ ) of weight average molecular weight ( $\text{Mw}$ ) to number average molecular weight ( $\text{Mn}$ ) of less than 1.8 as determined by gel permeation chromatography.